GOVERNMENT OF INDIA
CHEMICALS AND FERTILIZERS
LOK SABHA

UNSTARRED QUESTION NO:3758
ANSWERED ON:19.12.2005
CONVERSION OF EXISTING UREA UNITS INTO GAS BASED UNITS
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Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state:

the details and location of existing urea plants based on naphtha and fuel oil/low sulphur heavy stock identified to convert into natural gas/LNG based units as on date, State-wise?

Answer

THE MINISTER OF CHEMICALS AND FERTILIZERS & MINISTER OF STEEL (SHRI RAM VILAS PASWAN)

Recognizing the efficacy, efficiency and environment friendliness of Natural Gas (NG) over Naphtha and Fuel Oil (FO)/ Low Sulphur Heavy Stock (LSHS), the Government has formulated a policy in January 2004 for switchover of the existing non-gas based urea plants to NG/Liquefied Natural Gas (LNG) based plants. Furthermore, the Working Group constituted under the chairmanship of Dr. Y.K. Alagh for reviewing the effectiveness of Stage-I and II of New Pricing Scheme (NPS) and for formulating a policy for urea units beyond Stage-II i.e. from 1.4.2006 onwards, has also been, inter alia, entrusted the task of fixing milestones for conversion of existing naphtha and FO/LSHS based units to NG/LNG.

Details about the location of the non-gas based urea units, which are required to switchover to NG/LNG are given in the table below:

S. No.	Name of the unit	State in which located	Remarks
Naphtha based units			
1.	CFCL-Gadepan-II	Rajasthan	Unit is on HBJ pipeline. The unit has already converted and using NG/LNG to the extent available.
2.	IFFCO-Phulpur-I	Uttar Pradesh	Contract for procuring R-LNG has been signed with GAIL. Conversion of both the units is expected to be completed by mid 2006.
3.	IFFCO-Phulpur-II	Uttar Pradesh	
4.	SFC-Kota	Rajasthan	
5.	DIL-Kanpur	Uttar Pradesh	
6.	MCFL-Mangalore	Karnataka	
7	MFL-Chennai	Tamilnadu	
8.	SPIC-Tuticorin	Tamilnadu	
9.	ZIL-Goa	Goa	
10.	FACT-Cochin	Kerala	Presently not manufacturing urea.
FO/LSHS based units			
10.	GNVFC, Bharuch	Gujarat	
11.	NFL-Nangal	Punjab	
12.	NFL- Bhatinda	Punjab	
13.	NFL-Panipat	Haryana	